

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

U.S. National Phase of International

Application No. PCT/SE2004/000558

Inventors: Jan-Olof LORENTZON et al.

Application No.: Not Yet Assigned

Filed: October 7, 2005

For: A DEVICE FOR USE IN A CARTRIDGE, AND  
A CARTRIDGE

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)  
) Group Art Unit: Not Yet Assigned  
)  
) Examiner: Not Yet Assigned  
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MAIL STOP PCT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

POWER OF ATTORNEY BY ASSIGNEE

The undersigned, a representative authorized to sign on behalf of the assignee owning all of the interest in this patent, verifies that **GAMBRO LUNDIA AB** is the assignee of the entire right, title, and interest in the patent application identified above by virtue of an assignment from the inventors attached hereto. The undersigned certifies that the evidentiary document has been reviewed and to the best of the undersigned's knowledge and belief, title is in the name of the assignee.

The undersigned hereby grants its power of attorney to **FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.**, Customer Number 22,852 with full power of substitution and revocation to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and to receive the Letters Patent.

Please send all future correspondence concerning this application to Finnegan,  
Henderson, Farabow, Garrett & Dunner, L.L.P. at the following address:

Finnegan, Henderson, Farabow,  
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Dated: 27 October 2005 By: Eva-K. Larsson

Name: Eva-Karin Larsson

Title: Patent Counsel

GAMBRO LUNDIA AB

Docket No.

## ASSIGNMENT OF PATENT APPLICATION

In consideration of the sum of One Dollar (\$1.00) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned

**TRYGGVASON, Ragnar**  
**LORENTZON, Jan-Olof**  
**LOSELL, Ingvar**

**hereby sell, assign and transfer to**

**Gambro Lundia AB. Magistratsvägen 16, P.O. Box 10101, 220 10 Lund, Sweden**

(hereinafter called the Assignee) the entire right, title and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled

# A DEVICE FOR USE IN A CARTRIDGE, AND A CARTRIDGE

**which application was:**

(a) executed on the	day of	20
(b) filed on the	day of	20

and given serial No.

(c) filed as PCT international application No. PCT/SE2004/000558 on the 7<sup>th</sup> day of April 2004.

including any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals or continuations thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property.

It is hereby authorized and requested that the Commissioner of Patents and Trademarks issue any and all said Letters Patent, when granted to said Assignee.

Further, it is agreed that, when requested, without charge but at the expense of said Assignee, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers, and generally do everything possible for aiding in securing and maintaining proper patent protection.

Place Lund Date 2005-08-15

Place Lino Date 2005-08-15

Inventor: Ragnar Tryggvason  
Ragnar Tryggvason

Inventor: Jan-Olof Lorentzon  
Jan-Olof Lorentzon

Place STAFFANSTORP Date 2005-08-18

Inventor:   
Ingvar Losell